IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Juha Salokannel et al.

Group Art Unit: to be assigned

Serial No.: to be assigned

Examiner:

to be assigned

Filed:

September 16, 2003

For:

METHOD AND SYSTEM FOR POWER-BASED CONTROL OF AN AD HOC

WIRELESS COMMUNICATIONS NETWORK

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1. For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:

2. For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.

3. Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or

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4.	\boxtimes	No fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:								
		\boxtimes	37 C.F.R. §1.97(b)(1), w application other than a	hree months of the filing date of a national or						
		hree months of the date of entry into the .491 in an international application; or								
		\boxtimes	37 C.F.R. §1.97(b)(3), be merits; or	he mailing date of a first Office action on the						
37 C.F.R. §1.97(b)(4), before the mailing date of a first office act filing of an RCE under §1.114.										
X	The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Depos Account No. 13-4503.,Order No. 4208-4157									
					Respectfully submitted, MORGAN & FINNEGAN, L.L.P.					
Dat	ed: <u>S</u>	<u>eptembe</u>	er 16, 2003	By:	John A. Harroun					
					Registration No. <u>46,339</u> (202) 857-7887 Telephone (202) 857-7929 Facsimile					
<u>Cor</u>	<u>respo</u>	ndence	Address:							
MORGAN & FINNEGAN, L.L.P.										
345 Park Avenue New York, NY 10154-0053										
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INFORM		RM PTO-1449 I DISCLOSURE CITA	ATION	Attorney Docket: 4208-4157 (Nokia28972) Applicant(s): Juha Salokannel et al. Filing Date: September 16, 2003		Serial No.: to be assigned Examiner: to be assigned Group Art Unit: to be assigned					
			U.S	. PATENT	DOCUMENTS			·			
Examiner Initial		Patent Number	Public	ation Date	Name	Class	Sub- Class	Filing Date			
	AA	6,381,467 B1	4/30/3003		Hill et al.	455	519				
	AB	US 2001/0012757 A1	8/9/200	1	Boyle			3/1/2001			
<u></u>	AC	US 2003/0152059 A1	8/14/20	03	Odman			1/22/2003			
	AD										
	AE										
	AF										
	AG										
	AH										
	AI										
			FORE	IGN PATE	ENT DOCUMENTS						
Examiner Initial	Patent Number Public		lication Date Country		Class	Sub- Class	Translation				
	AJ	EP 1 223 715 A1	7/17/20	02	Europe			☐ Yes ☐ No			
	AK	EP 1 176 762 A1	1/30/20	02	Europe			☐ Yes ☐ No			
	AL							☐ Yes ☐ No			
	AM							☐ Yes ☐ No			
	AN							☐ Yes ☐ No			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)											
	AO Fabrice Legrand, et al., "U.C.A. N.'s Ultra Wide Band System: MAC and Routing Protocols," Manureceived April 25, 2003, for European funded U.C.A.N. project, part of the IST program (IST-2001-3)										
	AP "Trade-Off Analysis (802.11e versus				802.15.3 QoS mechanism)," White Paper, Xtremespectrum, July 2002.						
AS "The Optimum MAC/PHY Combination for Multimedia Consumer Applications," White Paper, Xtremespectrum, September 2001.											
Examiner				D	ate Considered						
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.											